



## Pro Label Printers

Produce clear and  
durable labels instantly on-site







# E-Series line-up

Built with electricians and network professionals in mind, Brother's E-Series offers a professional labelling solution for any electrical or datacom installations. Ensuring cables, conduits, switches and sockets are clearly identified with long-lasting and durable labels is essential for electricians, datacom, telecom and security equipment installers.

With built-in, industry-specific functions and quick applications keys, as well as Bluetooth connectivity\*, Brother's E-Series label printers can empower workers to produce clear and durable labels quickly and efficiently on-site.



PT-E560BTVP



PT-E310BTVP

\*PT-E310BTVP and PT-E560BTVP only

## Summary of features

Easy to use built-in QWERTY keyboard

Easy to read LCD display

Automatic cutter with half-cut function

USB connection for PC printing

Bluetooth connectivity

Print labels containing 2D barcode and QR code

Advanced label design software (P-touch Editor 6)

Design and print labels using Brother's Pro Label Tool App

Compatible with Brother's TZe durable laminated tapes

Maximum Tape width

Maximum Print speed

PT-E310BT

PT-E560BT



18mm



24mm

\*When connected using AC Adapter (PA-AD-004)



## PT-E560BTVP

Create durable labels via the built-in and easy-to-use labelling functions, PC software or simply connect to a smartphone or tablet via Bluetooth and use Brother's Pro Label Tool app

Easy to read with large backlit graphic display

Prints durable labels up to 24mm wide

Specialist tapes available including Strong Adhesive, Flexible ID, Heat Shrink tub and Self-laminating

Fast print speed of up to 30mm/sec and automatic (full & half) cutter with easy peel function to print multiple labels in one continuous strip

6x one-touch industry application keys for general, faceplate, cable flag/wrap, punch down block and patch panel identification

Print labels containing QR code / 2D barcode and logos

Includes Carry case, Rechargeable Li-Ion battery, USB Type-C cable (1m, black), 1 piece of 12mm Black on White Flexible ID tape, 1 piece of 24mm Black on Yellow Strong Adhesive tape, Documentation



## PT-E310BTVP

Create durable labels via built-in and easy-to-use labelling functions, PC software or simply connect to a smartphone or tablet via Bluetooth and use Brother's Pro Label Tool app

Easy to read with backlit graphic display

Prints durable labels up to 18mm wide

Specialist tapes available including Strong Adhesive, Flexible ID and Heat Shrink tube

Print speed of up to 20mm/sec and built-in industrial strength cutter with cut and pause to help reduce waste

6x one-touch industry application keys for general, faceplate, cable flag/wrap, punch down block and patch panel identification

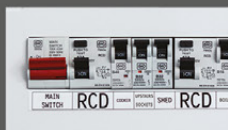
Print labels containing QR code / 2D barcode and logos

Includes Carry case, Rechargeable Li-Ion battery, USB Type-C cable (1m, black), 1 piece of 18mm Black on Yellow Strong Adhesive tape, Documentation



# Tapes that are tested to the extreme

| 6mm | 9mm | 12mm | 18mm | 24mm |



## TZe STRONG ADHESIVE LAMINATED - 8m long



For smooth, rough, textured and powder coated surfaces. With 3 times more strength on textured surfaces, than Brother's standard tape on average.

Black on White

TZe-S211

TZe-S221

TZe-S231

TZe-S241

TZe-S251

Black on Yellow

TZe-S621

TZe-S631

TZe-S641

TZe-S651



## TZe FLEXIBLE ID LAMINATED - 8m long



With specially formulated adhesive to wrap securely around wires and cables with a diameter of 3mm or larger.

Black on White

TZe-FX211

TZe-FX221

TZe-FX231

TZe-FX241

TZe-FX251

Black on Yellow

TZe-FX611

TZe-FX621

TZe-FX631

TZe-FX641

TZe-FX651



## TZe SELF-LAMINATING - 8m long



Provides a protective layer over the printed area for cable marking. Our cost-saving solution laminates text during printing, which means 24mm tape is suitable for larger diameter CAT6A cables.

Black on white

TZe-SL251

Black on yellow

TZe-SL651



## TZe SECURITY LAMINATED - 8m long



When the label is peeled, it leaves behind a 'checkerboard' pattern indicating the label has been tampered with.

Black on White

TZe-SE4

TZe-SE5

| 5.2mm | 9.0mm | 11.2mm | 21.0mm |



## HSe 3:1 HEAT SHRINK TUBE - 1.5m long

Printable tube, when shrunk down it ensures a secure fit on wires and cables. Shrink ratio 3:1.

Black on White

HSe-211E

HSe-221E

HSe-231E

HSe-251E

Black on Yellow

HSe-611E

HSe-621E

HSe-631E

HSe-651E




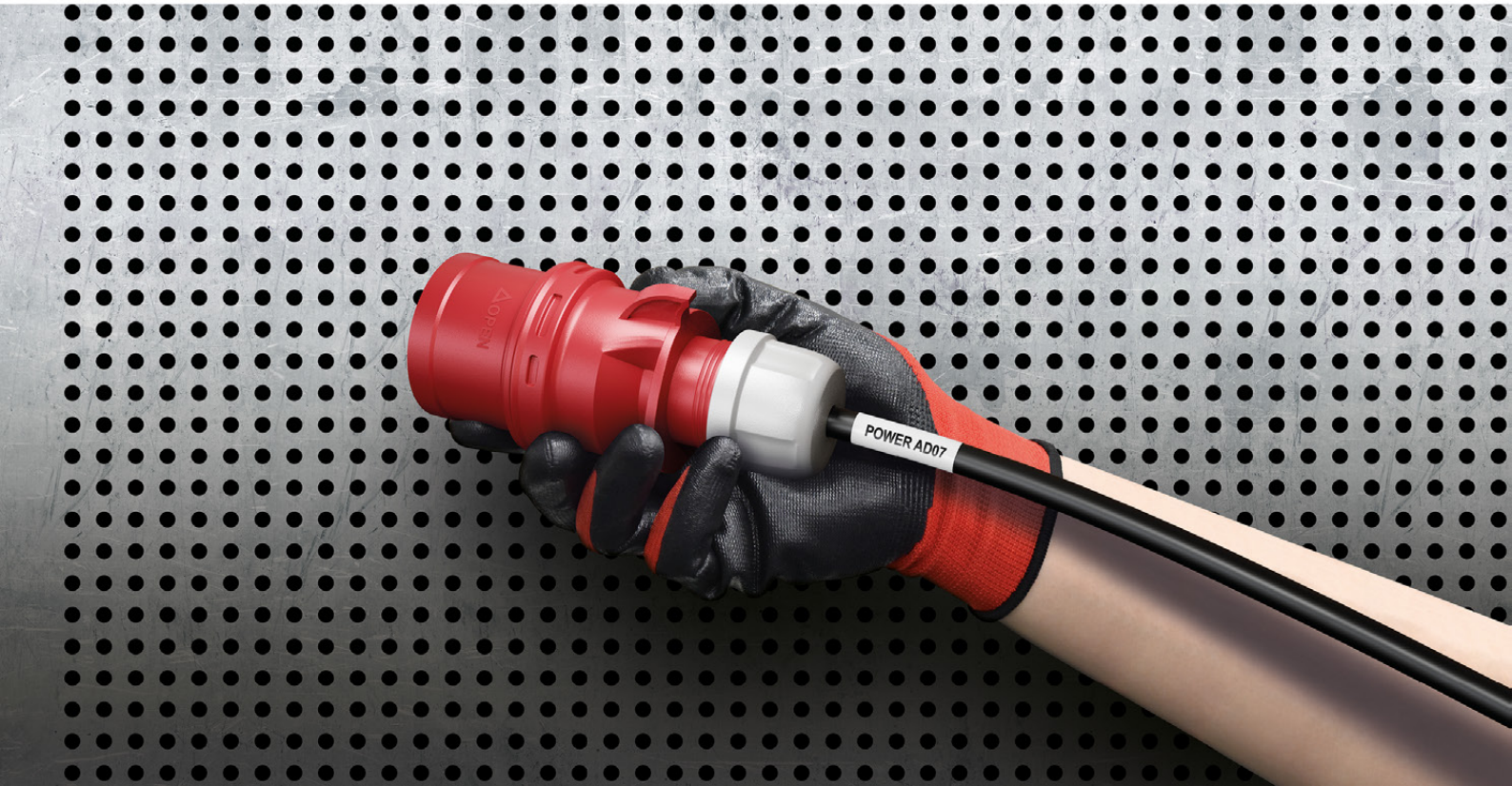
# Choose the right tape for the job

To ensure labels stay affixed, it is important to use the correct tape for labelling applications. The chart below provides the recommended tape to use for each application.

SURFACE	WIRE AND CABLE IDENTIFICATION			GENERAL IDENTIFICATION	
	Flexible ID	Self-Laminating	Heat Shrink Tube	Strong Adhesive	Security
Smooth surfaces	✓			✓	✓
Textured surfaces	●			✓	●
Cable wrap	✓	✓	✓		
Cable flag	✓				

✓ Recommended      ● Acceptable

HEAT SHRINK TUBE		
		
Tape	Width	Recommended cable diameters
HSe-211E, HSe-611E	5.2mm	Ø 0.8mm to Ø 3.1mm
HSe-221E, HSe-621E	9.0mm	Ø 1.6mm to Ø 5.4mm
HSe-231E, HSe-631E	11.2mm	Ø 2.1mm to Ø 7.0mm
HSe-251E, HSe-651E	21.0mm	Ø 4.2mm to Ø 13.5mm



# Tapes that are tested to the extreme

Brother's P-touch laminated labels have been designed to last. With our laminated tape technology, our labels are designed to stick around and text is protected. With excellent resistance to water, abrasion, chemicals, fading and temperature extremes, they will not disappoint. Their strong adhesion enables label to stay intact.



Laminated



Temperature  
Resistant



Water  
Resistant



Fade  
Resistant



Abrasion  
Resistant



Chemical  
Resistant



Easy  
Peel



Strong  
Adhesion



## Choose from:

- Strong Adhesive tapes are ideal for irregular surfaces, with three times more strength to stay put in the most demanding environments.
- Flexible ID tapes are specially formulated to wrap securely around wires and cables.
- Heat Shrink tubes are for robust cable identification.
- Self-laminating tapes for CAT5E / CAT6A network cabling.
- Security laminated tapes - When the label is peeled, it will leave behind a 'checkerboard' pattern, indicating that the label has been tampered with.









## Built for Electricians

Brother's E-Series label printers offer a professional and durable solution for all key labelling tasks within the electrical environment. With super-fast printing and efficient cutting, Bluetooth connectivity\*, industry symbols and templates at fingertips, productivity can be achieved on-site.

When it comes to wiring regulations, don't leave it to chance. Leave it to Brother's Electrical label printer. With a range of built-in industry specific functions and tapes that are fit-for-purpose, produce clear and durable labels instantly on-site to stay compliant and produce professional labels.

Brother's label printers are built to last and can create labels that match, so safety warnings, guidance notices and identification labels will stick around wherever they are applied.

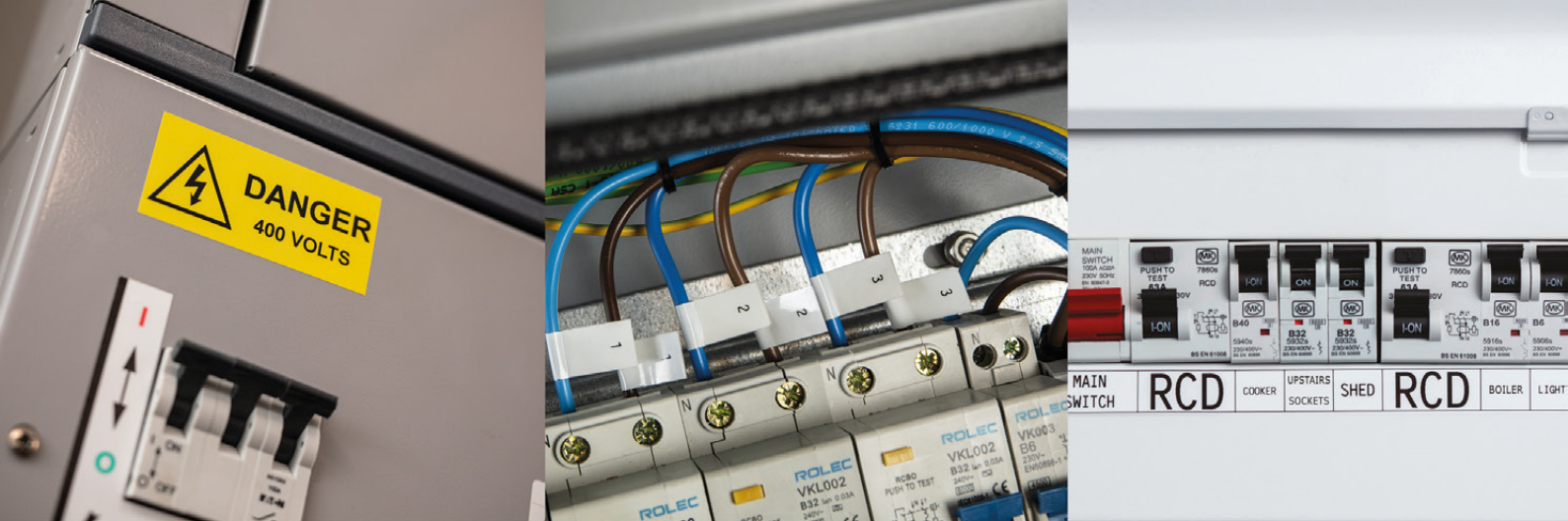
**\*PT-E310BTVP and PT-E560BTVP only**

### Applications include:

- Distribution board/Consumer units
- General warning/Danger signs
- Cable identification
- Electrical trunking/Conduits
- Lighting and Sockets
- Control gear and Switch gear
- PAT testing







## The best way to stay compliant

Every professional knows how important it is to work to the current wiring regulations. The table below shows how our products can help to meet each of the specific labelling requirements, staying compliant and keeping work environment safe.

### MARK OF A SMART PROFESSIONAL

Regulation	Summary	PT-E310BTVP	PT-E560BTVP	Tapes recommended
<b>514.1</b> General - ID and Notices	Identification of switch gear and control gear and warning notices where appropriate	Most	✓	Black on White 12/18/24mm Black on Yellow 12/18/24mm
<b>514.2</b> Wiring systems	Identification of wiring for inspection, testing, repairs or alteration	✓	✓	Black on White 9/12mm
<b>514.3</b> ID of conductors by lettering and/or numbering	Legible and durable identification of conductors in letters & Arabic numbers. Underlining '6' & '9' where unattached to avoid confusion.	✓	✓	Black on White 9/12mm
<b>514.4</b> ID of a protective device	Clear identification of protective devices	✓	✓	Black on White 18/24mm





## Built for Network professionals

Whether it's in a data centre or outdoor fibre installation, leave the mark of a smart professional with durable and long-lasting identification labels that meet industry standards and stay comply with networking identification needs.

Brother's E-Series label printers can create labels to address ANSI/EIA/TIA-606A/B, and meet UL-969 standards with its high-quality and industry-compliant labels.

Furthermore, these portable label printers have dedicated quick keys and functions to empower mobile workers to create labels for a range of key labelling tasking quickly and efficiently.

### Applications include:

- Racks and Cabinets
- Port ID
- Patch panels
- Equipment and Telecoms outlets
- LAN Cables (Patch cord or Permanent link)
- Fibre Optic cables



# Pro Label App

**Save time. Reduce errors. Amplify productivity.**

Brother's professional label printer\* can integrate seamlessly with LinkWare Live via Brother's Pro Label Tool mobile app to provide the ultimate on-the-job workflow solution for large network labelling projects.

Simply download Brother's Pro Label Tool mobile app and connect to Fluke Networks LinkWare live project, select the required cable identifiers and wirelessly transfer them directly to Brother's label printer at the click of a button. It's that simple!

\*PT-E310BTVP and PT-E560BTVP only

LinkWare Live







# Brother's Pro Label Tool App

Brother's professional label printers can support our free Pro Label Tool app for Apple® and Android™ mobile devices.

With its wide range of templates, such as danger and caution signs and cable identification, design compliant labels quickly on smartphone or tablet to print wirelessly from label printer.

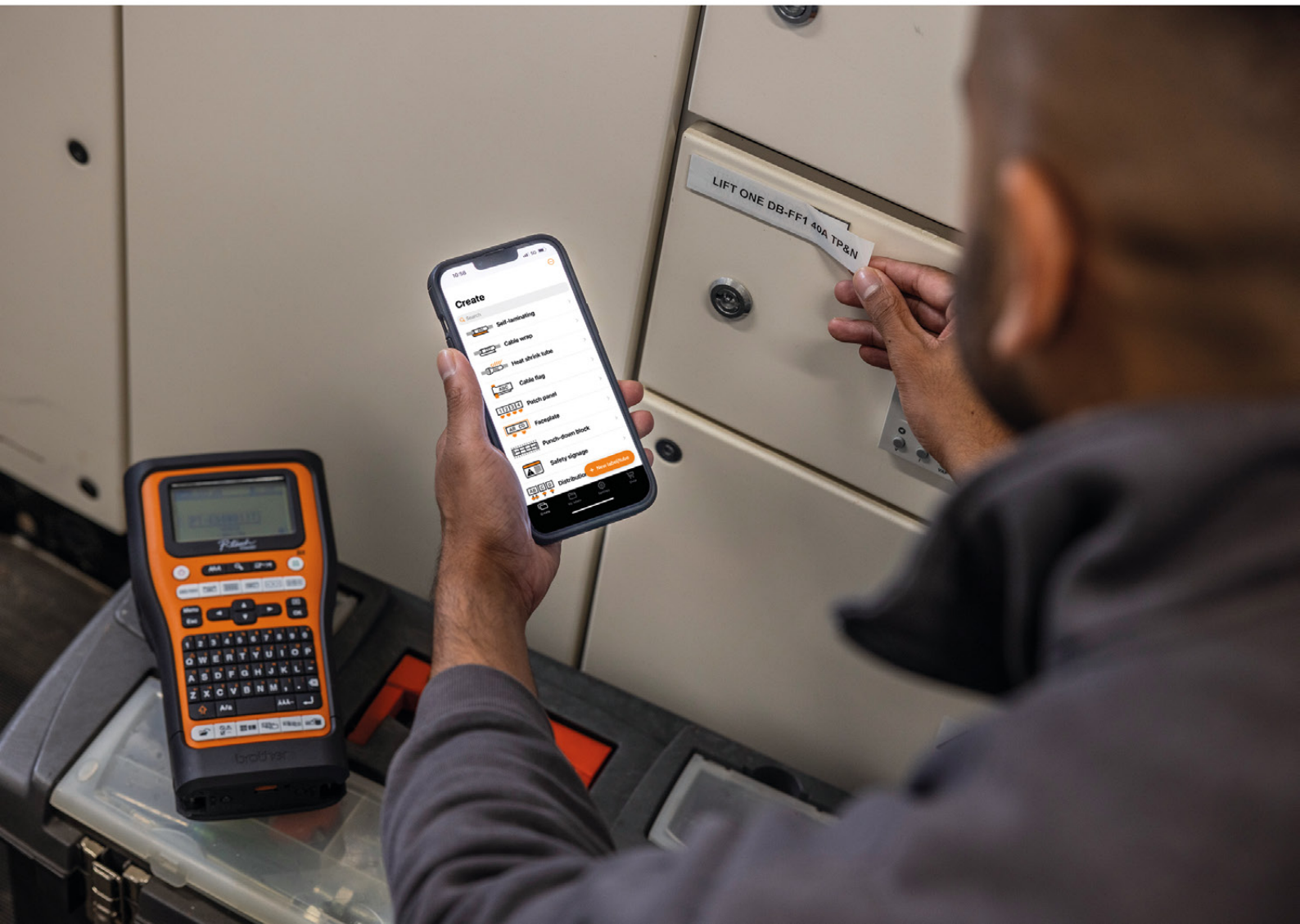
Simply download the application and search for the supported device to connect.

## Key features

- Easily connect to label printer via Bluetooth.
- Create and edit professional and durable labels.
- Ready-to-print industry templates.
- Ensure compliance with wiring regulations and standards.
- Customise templates with personal information or company logos.



Download Now







## P-touch Editor 6

Supplied as standard, create and print customised labels with pixel precision from a Computer with Brother's free P-touch Editor 6 label editor software.

P-touch Editor 6 label editor software is user-friendly with a wide range of pre-designed and ready-to-print label templates for most common electrical and datacom applications.

## Key features

- Choose from ready-made label templates or create customised labels from scratch.
- Customisable templates for flexible editing with over 1200 symbols and 30+ fonts.
- Easily find labels created in the past, or share labels to Brother's label editing apps via smartphone.
- Import data from excel and other databases directly onto labels.
- Straightforward barcode / 2D code label creation.
- Customise labels to include company logo.



brother  
at your side

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